EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	270	433/118.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/19 16:11
S2	8	433/118.ccls. AND (electromagnet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/05 13:54
S3	30	433/118.ccls. AND scaler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/05 13:54
S4	22	433/118.ccls. AND scaler AND (vibrator OR vibrate OR ultrasonic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/05 13:55
S5	4	433/118.ccls. AND scaler AND (vibrator OR vibrate OR ultrasonic) AND magnet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/05 14:41
S6	52	("1663826"|"1915370"|"20020110 782"|"20030022131"|"200400381 76"|"20040248063"|"4315742"|"4 608019"|"0435696"|"5000683"|"5 090907"|"5205744"|"5501597"|"5 718667"|"5816806"|"6050818"|"6 257887"|"6305937"|"6322362"|"6 390818"|"6471514"|"6579094"|"6 783361"|"D249062").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/07 16:43

S7	0	(("1663826"|"1915370"|"20020110782"|"20030022131"|"20040038176"|"20040248063"|"4315742"|"4608019"|"0435696"|"5000683"|"5090907"|"5205744"|"5501597"|"5718667"|"5816806"|"6050818"|"6257887"|"6305937"|"6322362"|"6390818"|"6471514"|"6579094"|"6783361"|"D249062").PN.) AND (magnet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/07 16:44
S8	7	(US-20040131992-$ or US-20070190485-$).did. or (US-3811190-$ or US-4787893-$ or US-7122921-$ or US-3747216-$).did. or (US-3178951-$).did.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/07 16:44
S9	4	S8 AND magnet	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/08 15:32
S10	14580	yoshio.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/07 16:46
S11	3	yoshio.in. AND "433".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/07 16:46
S12	0	("2004/0131992").URPN.	USPAT	ADJ	ON	2007/11/07 17:10
S13	1	("3178951").URPN.	USPAT	ADJ	ON	2007/11/07 17:10
S14	9	("20010030307" | "3577579" | "5189751" | "5263218" | "5435034" | "5613259" | "6140723" | "6249198" | "6371294").PN. OR ("7122921").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/07 17:10
S15	28	(dental NEAR scaler) AND motor AND electromagnet$2	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/08 15:34
S16	12	(dental NEAR scaler) AND motor AND electromagnet$2 AND (permanent magnet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/08 15:35
S17	8	"6227853"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/12 12:53

S18	3659	(permanent magnet) AND (electromagnet) AND spring AND coupling	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/12 11:44
S19	44	(permanent magnet) AND (electromagnet) AND spring AND coupling AND dental	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/12 11:47
S20	94	"5378153"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/12 11:47
S21	36	("2828131" | "2912249" | "3007504" | "3256043" | "3703037" | "3827149" | "3970407" | "4080737" | "4207485" | "4406621" | "4482034" | "4482829" | "4486176" | "4515564" | "4964839" | "4995768" | "5013241" | "5219285" | "5263218" | "5382162" | "5451161" | "5567153" | "5865970" | "5886609" | "5915965" | "5921562").PN. OR ("6227853").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 11:59
S22	0	(spring NEAR magnet)(("2828131" | "2912249" | "3007504" | "3256043" | "3703037" | "3827149" | "3970407" | "4080737" | "4207485" | "4406621" | "4482034" | "4482829" | "4486176" | "4515564" | "4964839" | "4995768" | "5013241" | "5219285" | "5263218" | "5382162" | "5451161" | "5567153" | "5865970" | "5886609" | "5915965" | "5921562").PN. OR ("6227853").URPN.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 11:59

S23	0	(spring NEAR magnet) and (("2828131" | "2912249" | "3007504" | "3256043" | "3703037" | "3827149" | "3970407" | "4080737" | "4207485" | "4406621" | "4482034" | "4482829" | "4486176" | "4515564" | "4964839" | "4995768" | "5013241" | "5219285" | "5263218" | "5382162" | "5451161" | "5567153" | "5865970" | "5886609" | "5915965" | "5921562").PN. OR ("6227853").URPN.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 12:00
S24	12	(spring) and (("2828131" | "2912249" | "3007504" | "3256043" | "3703037" | "3827149" | "3970407" | "4080737" | "4207485" | "4406621" | "4482034" | "4482829" | "4486176" | "4515564" | "4964839" | "4995768" | "5013241" | "5219285" | "5263218" | "5382162" | "5451161" | "5567153" | "5865970" | "5886609" | "5915965" | "5921562").PN. OR ("6227853").URPN.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 12:00
S25	5	(spring AND magnet) and (("2828131" | "2912249" | "3007504" | "3256043" | "3703037" | "3827149" | "3970407" | "4080737" | "4207485" | "4406621" | "4482034" | "4482829" | "4486176" | "4515564" | "4964839" | "4995768" | "5013241" | "5219285" | "5263218" | "5382162" | "5451161" | "5567153" | "5865970" | "5886609" | "5915965" | "5921562").PN. OR ("6227853").URPN.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 12:01
S26	421	vibrator AND (electromagnet With switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/12 12:54

S27	6	vibrator AND (electromagnet With switch) AND dental	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/12 12:54
S28	9	("20010030307" | "3577579" | "5189751" | "5263218" | "5435034" | "5613259" | "6140723" | "6249198" | "6371294").PN. OR ("7122921"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 13:00
S29	36	("2828131" | "2912249" | "3007504" | "3256043" | "3703037" | "3827149" | "3970407" | "4080737" | "4207485" | "4406621" | "4482034" | "4482829" | "4486176" | "4515564" | "4964839" | "4995768" | "5013241" | "5219285" | "5263218" | "5382162" | "5451161" | "5567153" | "5865970" | "5886609" | "5915965" | "5921562").PN. OR ("6227853").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 13:59
S30	1	09/354611	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 13:59
S31	0	"09354611".an.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 13:59
S32	0	"9354611".an.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 13:59
S33	36	("2828131" | "2912249" | "3007504" | "3256043" | "3703037" | "3827149" | "3970407" | "4080737" | "4207485" | "4406621" | "4482034" | "4482829" | "4486176" | "4515564" | "4964839" | "4995768" | "5013241" | "5219285" | "5263218" | "5382162" | "5451161" | "5567153" | "5865970" | "5886609" | "5915965" | "5921562").PN. OR ("6227853").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 14:06

S34	12	scaler AND dental AND electromagnet AND (vibrat$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 14:19
S35	274	433/119.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 14:21
S36	192	433/147.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 14:20
S37	2	433/147.ccls. AND (magnet OR electromagnet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 14:20
S38	14	433/119.ccls. AND (magnet OR electromagnet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 14:24
S39	8	433/119.ccls. AND (magnet OR electromagnet) AND spring	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/12 14:24
S40	33	433/118.ccls. AND (vibrator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/13 10:09
S41	1	433/118.ccls. AND (vibrator NEAR (eccentrically OR offset))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/13 10:11
S42	1	433/118.ccls. AND (vibrator NEAR (eccentrically OR offset OR (off set)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/13 10:32
S43	1	433/118.ccls. AND (second switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/13 11:03

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S44		73	433/118.ccls. AND (switches)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/13 11:03
S45		47	433/118.ccls. AND (switches) AND (vibrat$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/13 11:04
S46		9	(US-20040131992-$ or US-20070190485-$).did. or (US-6227853-$ or US-5873844-$ or US-7122921-$ or US-4787893-$ or US-3811190-$ or US-3747216-$).did. or (US-3178951-$).did.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 11:08
S47		0	S46 AND (eccentrically OR offset)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 11:08
S48		25	("4787847" | "5000684" | "5071348" | "5138733" | "5573020").PN. OR ("5827064"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 11:45
S49		3	(("4787847" | "5000684" | "5071348" | "5138733" | "5573020").PN. OR ("5827064"). URPN.) AND (eccentrically)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 11:45
S50		12	("20050091770" | "20050283928" | "20060191086" | "3828770" | "5305492" | "5311632" | "5378153" | "5546624" | "5827064" | "5938612" | "6446295" | "6821119").PN. OR ("7269873").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 11:49
S51		5	eccentrically AND (("20050091770" | "20050283928" | "20060191086" | "3828770" | "5305492" | "5311632" | "5378153" | "5546624" | "5827064" | "5938612" | "6446295" | "6821119").PN. OR ("7269873"). URPN.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 12:55

S52	3	eccentrically AND (("20050091770" | "20050283928" | "20060191086" | "3828770" | "5305492" | "5311632" | "5378153" | "5546624" | "5827064" | "5938612" | "6446295" | "6821119").PN. OR ("7269873"). URPN.) AND spring	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 13:20
S53	14394	(electromagnetic AND (permanent magnet)) AND spring	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 13:21
S54	93	dental AND (electromagnet AND (permanent magnet)) AND spring	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 13:21
S55	18	dental AND (electromagnet AND (permanent magnet)) AND spring AND eccentrically	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 13:27
S56	70	"5189751"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 13:44
S59	44	"5189751" AND spring	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 13:48
S60	4	"5189751" AND spring AND eccentrically	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 13:49
S61	1	"5189751" AND spring AND eccentrically AND electromagnet	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 13:48
S62	13	(permanent magnet) NEAR spring NEAR (electromagnet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 13:51
S63	32	433/118.ccls. AND eccentrically	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 13:53
S64	1	433/118.ccls. AND eccentrically AND (electromagnet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 13:54
S65	2	433/119.ccls. AND eccentrically AND (electromagnet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 13:54
S66	18	dental AND spring AND eccentrically AND (electromagnet) AND (permanent magnet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 13:54
S68	2	433/122.ccls. AND electromagnet	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/13 14:06